INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. **010997B**	Serial No. **10/705,884**
	Applicant(s): **SHIRAISHI, Masashi et al.**	
	Filing Date: **November 13, 2003**	Group Art Unit: **2652**

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation (Yes or No)
	AF	98/19304	05/07/98	PCT	Abstract
	AG	2000-113615	04/21/00	Japan	Abstract
	AH	00/16318	03/23/00	PCT	Abstract
	AI				
	AJ				

OTHER DOCUMENTS

	AK	
	AL	

Examiner	Date Considered
[signature]	8/18/05

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	PRECISE POSITIONING ACTUATOR FOR HEAD ELEMENT, HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR, DISK DRIVE APPARATUS WITH THE HEAD GIMBAL ASSEMBLY AND MANUFACTURING METHOD OF THE HEAD GIMBAL ASSEMBLY

Application Number : 10/705884

Confirmation Number: 6111

First Named Applicant: Masashi SHIRAISHI

Attorney Docket Number: 010997B

Art Unit: 2652

Examiner:

Search string: (5745319).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
DC	1	5745319	1998-04-28	Takekado et al.		360	78.05

Signature

Examiner Name	Date

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 010997B	Serial No. Div. 09/933,774
	Applicant(s): Masashi SHIRAISHI et al.	
	Filing Date: November 13, 2003	Group Art Unit: 2652 (Prior)

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA	6,078,473	Crane et al.	6-20-00			
	AB	5,612,841	Johnson	3-18-97			
	AC	5,864,448	Berberich	1-26-99			
	AD	6,351,354	Bonin	2-2002			
	AE	5,745,319	Takekado et al.	4-28-98			

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation (Yes or No)
	AF	6-309822	11-4-94	Japan	Yes - Abstract
	AG	8-180623	7-12-96	Japan	Yes - Abstract
	AH				
	AI				
	AJ				

OTHER DOCUMENTS

	AK	
	AL	

Examiner	_(signature)_ . Date Considered	8/18/05